

WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow	October 8, 2002 to October 14, 2002	MAX	cfs
S-12 Discharge		MAX	cfs
S-333 Discharge		MAX	cfs
----- Data Summary ----- September 27, 2002 to October 4, 2002			
WCA-3A Stage (end of week)	10.75	ft. msl	
Angel's	6.57	ft. msl	
G3273	7.01	ft. msl	
<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>	
S-7	0.63	1.36	
S-8	0.18		
S-9	0.05		
S-140	0.21	1.50	
S-12D	M		
S-336	0.35		
ENP	M	M	
Gage 63	0.29		
Gage 64	0.40		
Gage 65	<u>0.97</u>		
<hr/> This Week's Avg	0.39	1.43	
Pre-Project Avg	1.88	1.21	

----- Transition Zone Information -----

WCA-3A is in Zone A

Supplemental discharge is	MAX	cfs
Distance to Bottom of Transition Zone		-0.93 feet
Distance to Bottom of Regulatory Zone		0.00 feet

----- Statistical Parameters -----

Rainfall Formula Amount	591 cfs
Last Week's Rainfall Formula	505 cfs
Pre-Project Mean Discharge	995 cfs

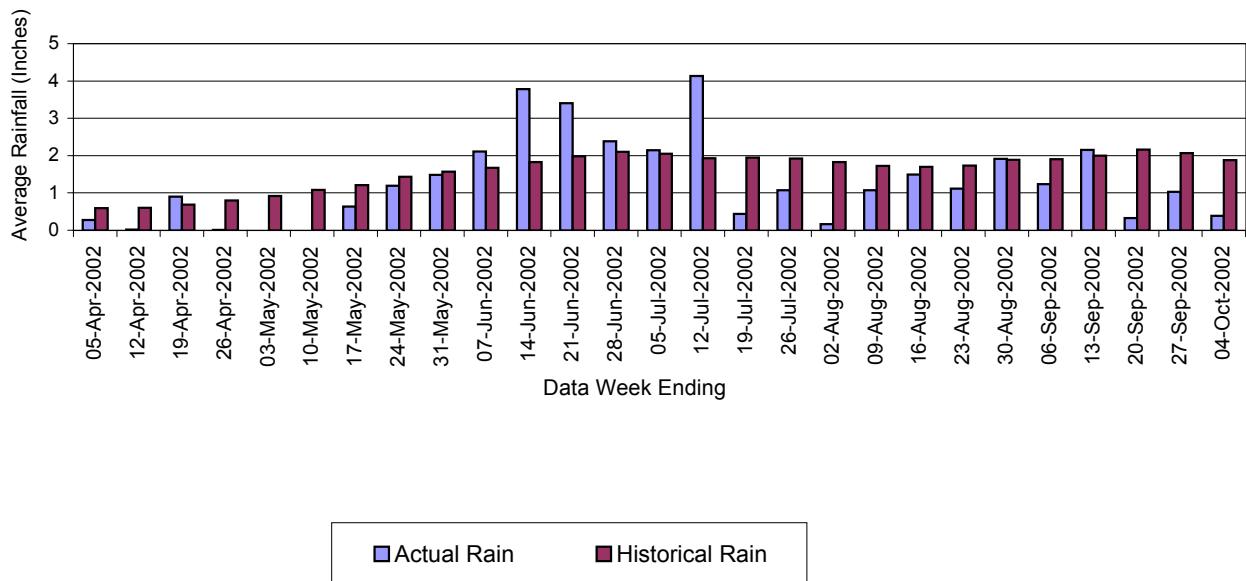
Rainfall Excess Terms

RL1 -2.98	RL2 -2.84	RL3 -3.80
-----------	-----------	-----------

COMMENT: ENP pan evaporation value is low and marked missing. S-7 and S-140 data was used.

***NOTE:** Actual discharges may vary from target discharges because of changing hydrologic conditions.

Shark River Slough Actual vs. Historical Rainfall



Deliveries to Shark River Slough Computed by Rainfall Plan

